

NOV 07 2003

Sheet 1 of 1

FORM PTO-1449

PATENT & TRADEMARK OFFICE

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

ATTY. DOCKET NO.
24745-1613SERIAL NO.
10/099,700APPLICANT
*Madison et al.*CUST. NO.
24961CONF. NO.
4309FILING DATE
March 13, 2002GROUP NO.
1652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>WWM</i>	A	0	1	5	3	0	1	4	08/14/03	<i>Shen et al.</i>	435	7.9	01/30/03
<i>WWM</i>	B	0	1	6	5	3	7	6	11/07/02	<i>Walke et al.</i>	536	32.2	11/07/02

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
<i>WWM</i>	C	0	1	9	8	4	6	8	12/27/01	PCT A2	—	—	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>WWM</i>	D	Seffernick <i>et al.</i> , "Mealamine daminase and atrazine chlorohydrolase: 98 percent identical but functionally different", <i>J. Biochem.</i> , 183:2405-2410 (2001)
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Examiner William Moore Date Considered 18 November 2003

FORM PTO-1449 (Modified)								ATTY. DOCKET NO. 24745-1613	SERIAL NO. 10/099,700
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT								APPLICANT Madison et al.	CUST. NO. CONF. NO. 24961 4309
								FILING DATE March 13, 2002	GROUP NO. 1652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
WJM	A	0	0	1	9	0	0	6	02/14/02	Yuan et al.	435	6	08/03/01
WJM	B	0	0	6	4	8	5	6	05/30/02	Plowman et al.	435	226	06/26/01
WJM	C	6	3	6	5	3	9	1	04/02/02	Webster et al.	435	183	12/13/00

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
WJM	D	0	1	2	7	6	2	4	04/19/01	PCT A2	—	—	
WJM	E	0	1	7	5	0	6	7	10/11/01	PCT A2	—	—	
WJM	F	0	2	0	6	4	5	3	01/24/02	PCT A2	—	—	
WJM	G	0	2	2	6	9	4	7	04/04/02	PCT A2	—	—	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER Wellman Moore DATE CONSIDERED 5 November 2003

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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March 13, 2002GROUP
1645 1652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE
WWM	A	3	5	3	6	8	0	9		10/27/70	Applezweig	424	28	02/17/69
	B	3	5	9	8	1	2	3		08/10/71	Zaffaroni	128	268	04/01/69
	C	3	6	3	0	2	0	0		12/28/71	Higuchi	128	260	06/09/69
	D	3	6	4	5	0	9	0		02/29/72	Mochizuki et al.	58	58	06/19/70
	E	3	8	4	3	4	4	3		10/22/74	Fishman	195	63	03/30/73
	F	3	8	4	5	7	7	0		11/05/74	Theeuwes et al.	128	260	06/05/72
	G	3	9	1	6	8	9	9		11/04/75	Theeuwes et al.	128	260	02/07/74
	H	3	9	4	0	4	7	5		02/24/76	Gross	424	1	07/07/71
TECH CENTER 1600/2900	I	4	0	0	6	1	1	7		02/01/77	Merrifield et al.	260	45.9 NP	06/06/75
JAN 9 2013	J	4	0	0	8	7	1	9		02/22/77	Theeuwes et al.	128	260	02/02/76
	K	4	1	7	9	3	3	7		12/18/79	Davis et al.	435	181	07/28/77
	L	4	2	4	4	7	2	1		01/13/81	Gupta et al.	65	31	01/31/79
	M	4	3	0	1	1	4	4		11/17/81	Iwashita et al.	424	78	07/10/80
	N	4	4	9	6	6	8	9		01/29/85	Mitra	525	54.1	12/27/83
	O	4	5	0	7	2	3	0		03/26/85	Tam et al.	260	112.5 R	05/12/82
	P	4	5	2	2	8	1	1		06/11/85	Eppstein et al.	514	2	07/08/82
	RECEIVED	Q	4	6	4	0	8	3	5	02/03/87	Shimizu et al.	424	94	10/28/83
	V	4	6	7	0	4	1	7		06/02/87	Shimizu et al.	514	6	02/21/86
	W	4	6	8	7	6	1	0		08/18/87	Vassilatos	264	211.14	04/30/86
	WWM	T	4	7	6	9	0	2	7	09/06/88	Baker et al.	424	493	02/24/87
	U	4	7	9	1	1	9	2		12/13/88	Nakagawa et al.	530	399	06/18/87
	V	4	9	0	8	4	0	5		03/13/90	Bayer et al.	525	61	01/02/86
	WWM	W	4	9	4	6	7	7	8	08/07/90	Ladner et al.	435	69.6	01/19/89

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Wellawit W. Moon

DATE CONSIDERED

29 October 2003

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Title: NUCLEIC ACID MOLECULES ENCODING A TRANSMEMBRANE SERINE PROTEASE 7, THE ENCODED POLYPEPTIDES AND METHODS BASED THEREON

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>Lown</i>	X	4	9	5	2	4	9	6	08/28/90	Studier et al.	435	91	12/29/86	
	Y	4	9	8	0	2	8	6	12/25/90	Morgan et al.	435	172.3	01/03/89	
	Z	5	0	5	9	5	9	5	10/22/91	Le Grazie	424	468	03/20/90	
	AA	5	0	7	3	5	4	3	12/17/91	Marshall et al.	514	21	07/21/88	
	AB	5	1	2	0	5	4	8	06/09/92	McClelland et al.	424	473	11/07/89	
	AC	5	2	1	5	8	9	9	06/01/93	Dattagupta	435	6	08/23/90	
	AD	5	2	2	5	5	3	9	07/06/93	Winter	530	387.3	10/25/91	
	AE	5	2	7	0	1	7	0	12/14/93	Schatz et al.	435	7.37	10/16/91	
	AF	5	2	9	2	8	1	4	03/08/94	Bayer et al.	525	243	03/14/91	
	AG	5	3	0	4	4	8	2	04/19/94	Sambrook et al.	435	226	09/28/90	
	AH	5	3	3	8	6	6	5	08/16/94	Schatz et al.	435	6	10/15/92	
	AI	5	3	5	4	5	6	6	10/11/94	Addesso et al.	426	9	06/02/93	
	AJ	5	3	8	9	4	4	9	02/14/95	Afeyan et al.	428	523	01/05/93	
	AK	5	4	3	6	1	2	8	07/25/95	Harpold et al.	435	6	01/27/93	
	AL	5	4	8	2	8	4	8	01/09/96	Dickson et al.	435	219	02/22/94	
	AM	5	4	8	6	6	0	2	01/23/96	Sambrook et al.	536	23.2	12/17/93	
	AN	5	5	3	4	4	1	8	07/09/96	Evans et al.	435	69.1	12/10/93	
	AO	5	5	5	0	0	4	2	08/27/96	Sambrook et al.	435	172.1	11/13/89	
	AP	5	5	7	1	6	9	6	11/05/96	Evans et al.	435	69.1	11/02/94	
	AQ	5	5	9	1	7	6	7	01/07/97	Mohr et al.	514	413	06/06/95	
	AR	5	5	9	7	7	0	5	01/28/97	Evans et al.	435	69.1	12/10/93	
	AS	5	6	1	2	4	7	4	03/18/97	Patel	536	27.14	06/30/94	
	AT	5	6	3	9	4	7	6	06/17/97	Oshlack et al.	424	468	06/02/95	

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JAN 9 2003RECEIVED
EXAMINER *William W. Moore*DATE CONSIDERED *29 October 2003*

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE
WWM	AU	5	6	4	3	5	7	8		07/01/97	Robinson et al.	424	210.1	01/27/93
	AV	5	6	7	4	5	3	3		10/07/97	Santus et al.	424	493	05/26/95
	AW	5	7	1	0	0	0	4		01/20/98	Evans et al.	435	6	08/07/96
	AX	5	7	2	8	5	6	4		03/17/98	Sambrook et al.	435	215	05/21/96
	AY	5	7	3	3	5	6	6		03/31/98	Lewis	424	426	10/30/95
	AZ	5	7	6	7	1	7	4		06/16/98	Nakagawa et al.	523	217	01/27/97
	BA	5	7	9	2	6	1	6		08/11/98	Persico et al.	435	7.21	06/05/95
	BB	5	7	9	5	8	7	2		08/18/98	Ricigliano et al.	514	44	09/19/95
	BC	5	8	6	1	2	7	4		01/19/99	Evans et al.	435	69.1	06/07/95
	BD	5	8	6	6	4	1	3		02/02/99	Sambrook et al.	435	320.1	11/25/97
	BE	5	9	0	2	7	2	3		05/11/99	Dower et al.	435	6	07/12/96
	BF	5	9	2	5	5	2	5		07/20/99	Fodor et al.	435	6	04/03/98
	BG	5	9	7	2	6	1	6		10/26/99	O'Brien et al.	435	6	02/20/98
	BH	6	1	2	1	2	3	8		09/19/00	Dower et al.	514	13	02/03/99
	BI	6	2	7	0	9	8	8		08/07/01	Brinkmann et al.	435	69.1	01/27/93
	BJ	6	3	2	3	3	3	2		11/27/01	Fukuda et al.	536	23.2	01/21/99
TECH CENTER 1600/2900 JAN 09 2003	RECEIVED WWM	BK	6	3	3	7	0	7	2	01/08/02	Ford et al.	424	198.1	07/07/99

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
WWM	BL	0	0	3	7	1	9	5		02/08/00	JP			X+
WWM	BM	0	0	7	8	9	9	0		03/21/00	JP			X+
WWM	BN	0	1	2	9	0	5	8		04/26/01	PCT A1			

EXAMINER

Wendell M. Brown

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EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
WWM	BO	0	1	3	6	3	5	1	05/25/01	PCT A2			
	BP	0	1	3	6	6	0	4	05/25/01	PCT A2			
	BQ	0	1	3	6	6	4	5	05/25/01	PCT A2			
	BR	0	1	4	6	4	0	7	06/28/01	PCT A1			
	BS	0	1	5	5	3	0	1	08/02/01	PCT A2			
	BT	0	1	5	4	4	7	7	08/02/01	PCT A2			
	BU	0	1	5	5	4	4	1	08/02/01	PCT A2			
	BV	0	1	5	7	1	9	4	08/09/01	PCT A2			
	BW	0	2	0	7	7	2	67	10/03/02	PCT A2			
	BX	0	2	1	4	3	4	9	02/21/02	PCT A2			
	BY	0	2	2	0	4	7	5	03/14/02	PCT A2			
	BZ	0	3	2	0	3	0	8	06/14/89	EP B1			
	CA	0	4	6	2	2	0	7	03/01/90	EP B1			
	CB	0	6	1	3	6	8	3	07/09/94	EP A1 & B1			
	CC	1	0	2	9	9	2	1	08/23/00	EP A1			
	CD	1	1	8	2	2	0	7	02/27/02	EP A2			
	CE	8	6	0	3	8	4	0	03/07/86	PCT			
	CF	8	8	0	9	8	1	0	12/15/88	PCT			
	CG	8	9	1	0	1	3	4	11/02/89	PCT			
	CH	9	0	1	0	6	4	9	09/20/90	PCT			
	CI	9	0	1	1	3	6	4	10/04/90	PCT			
WWM	CJ	9	0	1	3	6	7	8	11/15/90	PCT			
	CK	9	2	0	6	1	8	0	04/16/92	PCT			

TECH CENTER 1600/2900
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William W. Abram

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WWM	CL	9	2	0	6	2	0	3	04/16/92	PCT				
	CM	9	2	2	0	3	1	6	11/26/92	PCT				
	CN	9	2	2	2	6	3	5	12/23/92	PCT				
	CO	9	3	1	4	1	8	8	07/22/93	PCT				
	CP	9	3	2	0	2	2	1	10/14/93	PCT				
	CQ	9	3	2	5	2	2	1	23/12/93	PCT				
	CR	9	4	0	8	5	9	8	04/28/94	PCT				
	CS	9	4	1	7	7	8	4	18/08/94	PCT				
	CT	9	5	1	1	7	5	5	05/04/95	PCT				
	CU	9	5	3	4	3	2	6	12/21/95	PCT				
	CV	9	7	3	9	0	2	1	10/23/97	PCT				
	CW	9	7	4	7	3	1	4	12/18/97	PCT				
	CX	9	8	2	1	3	2	0	05/22/98	PCT				
	CY	9	8	3	2	6	1	9	07/01/99	PCT				

X = An English language equivalent is provided.

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

WWM	CZ	Abraham <i>et al.</i> , "Immunochemical Identification of the Serine Protease Inhibitor α -Antichymotrypsin in the Brain Amyloid Deposits of Alzheimer's Disease", <i>Cell</i> , <u>52</u> :487-501 (1988)
WWM	DA	Adams <i>et al.</i> , "The <i>c-myc</i> oncogene driven by immunoglobulin enhancers induces lymphoid malignancy in transgenic mice", <i>Nature</i> , <u>318</u> :533-538 (1985)
WWM	DB	Alam <i>et al.</i> , "Reporter Genes: Application to the Study of Mammalian Gene Transcription", <i>Anal. Biochem.</i> , <u>188</u> :245-254 (1990)
WWM	DC	Alexander <i>et al.</i> , "Expression of the <i>c-myc</i> Oncogene under Control of an Immunoglobulin Enhancer in <i>Eμ-myc</i> Transgenic Mice", <i>Mol. Cell Biol.</i> , <u>7</u> (4):1436-1444 (1987)

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		FILING DATE March 13, 2002	GROUP 1646 1652

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Wynn</i>	DD	Alonso et al., "Effects of synthetic urokinase inhibitors on local invasion and metastasis in a murine mammary tumor model", <i>Breast Cancer Res. Treat.</i> , <u>40</u> :209-223 (1996)
	DE	Avery et al., "Systemic Amiloride Inhibits Experimentally Induced Neovascularization", <i>Arch. Ophthalmol.</i> , <u>108</u> :1474-1476 (1990)
	DF	Bains et al., "Effects of LEX032, a novel recombinant serine protease inhibitor, on N ^o -nitro-L-arginine methyl ester induced leukocyte-endothelial cell", <i>Eur. J. Pharmacol.</i> , <u>356</u> :67-72 (1998)
	DG	Baker et al., "A Scintillation Proximity Assay for UDP-GalNAc:Polypeptide, N-Acetylgalactosaminyltransferase", <i>Anal. Biochem.</i> , <u>239</u> :20-24 (1996)
	DH	Bannwarth et al., "Global Phosphorylation Of Peptides Containing Oxidation-Sensitive Amino Acids", <i>Bioorganic & Medicinal Chem. Lett.</i> , <u>6</u> (17):2141-2146 (1996)
	DI	Bartel et al., "Isolation of New Ribozymes from a Large Pool of Random Sequences", <i>Science</i> , <u>261</u> :1411-1418 (1993)
	DJ	Bassell-Duby et al., "Tyrosine 67 in the Epidermal Growth Factor-like Domain of Tissue-type Plasminogen Activator Is Important for Clearance by a Specific Hepatic Receptor", <i>J Biol Chem</i> , <u>267</u> (14):9668-9677 (1992)
	DK	Batra et al., "Insertion of Constant Region Domains of Human IgG, Into CD4-PE40 Increases Its Plasma Half-life", <i>Molecular Immunol.</i> , <u>30</u> (4):379-386 (1993)
	DL	Baum et al., "Development of a Scintillation Proximity Assay for Human Cytomegalovirus Protease Using ³³ Phosphorous", <i>Anal. Biochem.</i> , <u>237</u> :129-134 (1996)
	DM	Baumbach et al., "Protein Purification Using Affinity Ligands Deduced from Peptide Libraries", <i>BioPharm.</i> , May ed., 24-35 (1992)
TECH CENTER 1600/2900	DN	Beck et al., "Identification of Efficiently Cleaved Substrates for HIV-1 Protease Using a Phage Display Library and Use in Inhibitor Development", <i>Virology</i> , <u>274</u> (2):391-401 (2000)
<i>Wynn</i>	DO	Benoist et al., "In vivo sequence requirements of the SV40 early promoter region", <i>Nature</i> , <u>290</u> :304-310 (1981)
<i>Wynn</i>	DP	Benton et al., "Screening Agt Recombinant Clones by Hybridization to Single Plaques in situ", <i>Science</i> , <u>196</u> :180-182 (1977)
<i>Wynn</i>	DQ	Berg et al., "Long-Chain Polystyrene-Grafted Polyethylene Film Matrix: A New Support for Solid-Phase Peptide Synthesis", <i>J. Am. Chem. Soc.</i> , <u>111</u> :8024-8026 (1989)

EXAMINER

William Wynn

DATE CONSIDERED

24 October 2003

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>WWM</i>	DR	Berg <i>et al.</i> , Book: "Peptide Synthesis on Polystyrene-Grafted Polyethylene Sheets", <u>Pept. Proc. 20th Eur. Pept. Symp.</u> , Jung, G. et al., Eds, pp. 196-198 (1988)
	DS	Berg <i>et al.</i> , Book: "Polystyrene-Grafted Polyethylene: Design of Film and Felt Matrices for Solid-Phase Peptide Synthesis", <u>Innovation Perspect. Solid Phase Synth. Collect. Pap.</u> , Int. Sympl, 1st Epton, Roger, Ed., pp. 453-459 (1990)
	DT	Berger <i>et al.</i> , "Structure of the mouse gene for the serine protease inhibitor neuroserpin (PI12)", <u>Gene</u> , 214:25-33 (1998)
	DU	Berger <i>et al.</i> , "Structure of the mouse gene for the serine protease inhibitor neuroserpin (PI12)", <u>Gene</u> , 214:25-33 (1998)
	DV	Berger <i>et al.</i> , "Structure of the mouse gene for the serine protease inhibitor neuroserpin (PI12)", <u>Gene</u> , 214:25-33 (1998)
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FORM PTO-1449 (Modified)		ATTY. DOCKET NO. 24745-1613	SERIAL NO. 10/099,700
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		APPLICANT MADISON et al.	
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<i>LMW</i>   TECH CENTER 1600/2900 RECEIVED JAN 9 2003	HK	Gonzalez et al., "Voltage Sensing by Fluorescence Resonance Energy Transfer in Single Cells", <i>Biophys. J.</i> , <u>69</u> :1272-1280 (1995)
	HL	Gram et al., "In vitro selection and affinity maturation of antibodies from a naive combinatorial immunoglobulin library", <i>Proc. Natl. Acad. Sci. USA</i> , <u>89</u> :3576-3580 (1992)
	HM	Grosschedl et al., "Introduction of a μ Immunoglobulin Gene into the Mouse Germ Line: Specific Expression in Lymphoid Cells and Synthesis of Functional Antibody", <i>Cell</i> , <u>38</u> :647-658 (1984)
	HN	Grossman et al., "Retroviruses: delivery vehicle to the liver", <i>Curr. Opin. in Genetics and Devel.</i> , <u>3</u> :110-114 (1993)
	HO	Grunstein et al., "Colony hybridization: A method for the isolation of cloned DNAs that contain a specific gene", <i>Proc. Natl. Acad. Sci. USA</i> , <u>72</u> (10):3961-3965 (1975)
	HP	Hamdaoui et al., "Purification of a Novel, Heat-Stable Serine Protease Inhibitor Protein from Ovaries of the Desert Locust, <i>Schistocerca gregaria</i> ", <i>Biochem. Biophys. Res. Commun.</i> , <u>238</u> :357-360 (1997)
	HQ	Hameed et al., "3,4-Dichloroisocoumarin Serine Protease Inhibitor Induces DNA Fragmentation and Apoptosis in susceptible Target Cells", <u>DCI AND APOPTOSIS</u> , <i>Proc. Soc. Exp. Biol. Med.</i> , <u>219</u> (2):132-137 (1998)
	HR	Hamilton et al., "A Species of Small Antisense RNA in Posttranscriptional Gene Silencing in Plants", <i>Science</i> , <u>286</u> :950-952 (1999)
	HS	Hammer et al., "Diversity of Alpha-Fetoprotein Gene Expression in Mice Is Generated by a Combination of Separate Enhancer Elements", <i>Science</i> , <u>235</u> :53-58 (1987)
	HT	Hammond et al., "An RNA-directed nuclease mediates post-transcriptional gene silencing in <i>Drosophila</i> cell", <i>Nature</i> , <u>404</u> :293-296 (2000)
	HU	Hammond et al., "Post-Transcriptional Gene Silencing by Double-Stranded RNA", <i>Nature</i> , <u>2</u> :110-119 (2001)
	HV	Han et al., "Liquid-Phase Combinatorial Synthesis", <i>Proc. Natl. Acad. Sci. USA</i> , <u>92</u> :6419-6423 (1995)
	HW	Hanahan, D., "Heritable formation of pancreatic β -cell tumours in transgenic mice expressing recombinant insulin/simian virus 40 oncogenes", <i>Nature</i> , <u>315</u> :115-122 (1985)
	HX	Harper et al., "Reaction of Serine Proteases with Substituted Isocoumarins: Discovery of 3,4-Dichloroisocoumarin, a New General Mechanism Based Serine Protease Inhibitor" <i>Biochem.</i> , <u>24</u> :1831-1841 (1985)

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FORM PTO-1449 (Modified)		ATTY. DOCKET NO. 24745-1613	SERIAL NO. 10/099,700
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		APPLICANT MADISON et al.	
		FILING DATE March 13, 2002	GROUP <i>1645 1652</i>

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<i>LWM</i>	HY	Hazum <i>et al.</i> , "A Photocleavable Protecting Group for the Thiol Function of Cysteine", Department of Organic Chemistry, The Weizmann Institute of Science Rehovot, Israel, <i>Pept., Proc. Eur. Pept. Symp.</i> , 16th, Brunfeldt, K (Ed), pages 105-110 (1981)
<i>A</i>	HZ	Herrera-Estrella <i>et al.</i> , "Expression of chimeric genes transferred into plant cells using a Ti-plasmid-derived vector", <i>Nature</i> , <u>303</u> :209-213 (1984)
	IA	Herrera-Estrella <i>et al.</i> , "Light-inducible and chloroplast-associated expression of a chimeric gene introduced into <i>Nicotiana tabacum</i> using a Ti plasmid vector", <i>Nature</i> , <u>310</u> :115-120 (1984)
	IB	Hervio <i>et al.</i> , "Negative selectivity and the evolution of protease cascades: the specificity of plasmin for peptide and protein substrates", <i>Chem. Biol.</i> , <u>7</u> (6):443-452 (2000)
	IC	Hesse <i>et al.</i> , "Effects of the Serine Protease Inhibitor Gabexate Mesilate on Purified Pancreatic Phospholipase A ₂ ", <i>Pharmacol. Res. Commun.</i> , <u>16</u> (7):637-645 (1984)
	ID	Hill <i>et al.</i> , "A new intracellular serine protease inhibitor expressed in the rat pituitary gland complexes with granzyme B", <i>FEBS Lett.</i> , <u>440</u> :361-364 (1998)
	IE	Hiwasa <i>et al.</i> , "Potent growth-suppressive activity of a serine protease inhibitor, ONO-3403, toward malignant human neuroblastoma cell lines", <i>Cancer Lett.</i> , <u>126</u> :221-225 (1998)
	IF	Holmes, "Primary Structure of Human α_2 -Antiplasmin, a serine Protease Inhibitor (Serpin)", <i>J. Biol. Chem.</i> , <u>262</u> (4):1659-1664 (1987)
	IG	Holstein <i>et al.</i> , "The primitive metazoan <i>Hydra</i> expresses antistasin, a serine protease inhibitor of vertebrate blood coagulation: cDNA cloning, cellular localisation and developmental regulation", <i>FEBS Lett.</i> , <u>309</u> (3):288-292 (1992)
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	IH	Hooper <i>et al.</i> , "Type II Transmembrane Serine Proteases", <i>J. Biol. Chem.</i> , <u>276</u> :857-860 (2001)
	II	Houenou <i>et al.</i> , "A serine protease inhibitor, protease nexin I, rescues motoneurons from naturally occurring and axotomy-induced cell death", <i>Proc. Natl. Acad. Sci. USA</i> , <u>92</u> :895-899 (1995)
<i>LWM</i>	IJ	Houghten <i>et al.</i> , "Generation and use of synthetic peptide combinatorial libraries for basic research and drug discovery", <i>Nature</i> , <u>354</u> :84-86 (1991)
	IK	Houghten <i>et al.</i> , "Generation and use of synthetic peptide combinatorial libraries for basic research and drug discovery", <i>Nature</i> , <u>354</u> :84-86 (1991)

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<i>WWM</i>	IL	Houghten, et al., "General method for the rapid solid-phase synthesis of large numbers of peptides: specificity of antigen-antibody interaction at the level of individual amino acids", <i>Proc. Natl. Acad. Sci. USA</i> , <u>82</u> :5131-5135 (1985)
<i>WWM</i>	IM	Houghten et al., "The Use of Synthetic Peptide Combinatorial Libraries for the Identification of Bioactive Peptides", <i>Bio Techniques</i> , <u>313</u> :412-421 (1992)
	IN	Houghten, et al., "The Use Of Synthetic Peptide Combinatorial Libraries For The Determination Of Peptide Ligands In Radio-Receptor Assays-Opioid-Peptides", <i>Bioorg. Med. Chem. Lett.</i> , <u>3</u> (3):405-412 (1993)
	IO	Hruby et al., "Emerging approaches in the molecular design of receptor-selective peptide ligands: conformational, topographical and dynamic considerations", <i>Biochem J.</i> , <u>268</u> :249-262 (1990)
	IP	Huang, et al., "Discovery of new ligand binding pathways in myoglobin by random mutagenesis", <i>Nature Struct. Biol.</i> , <u>1</u> (4):226-229 (1994)
	IQ	Huang et al., "Serine protease inhibitor TPCK prevents Taxol-induced cell death and blocks c-Raf-1 and Bcl-2 phosphorylation in human breast carcinoma cells", <i>Oncogene</i> , <u>18</u> :3431-3439 (1999)
	IR	Hunkapiller et al., "A microchemical facility for the analysis and synthesis of genes and proteins", <i>Nature</i> , <u>310</u> :105-111 (1984)
	IS	Huse et al., "Generation of a Large Combinatorial Library of the Immunoglobulin Repertoire in Phage Lambda", <i>Science</i> , <u>246</u> :1275-1281 (1989)
	IT	Huston et al., "Protein engineering of antibody binding sites: Recovery of specific activity in an anti-digoxin single-chain Fv analogue produced in <i>Escherichia coli</i> ", <i>Proc. Natl. Acad. Sci. USA</i> <u>85</u> :5879-5883 (1988)
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<i>WWM</i>	IY	IUPAC-IUB, "Commission on Biochemical Nomenclature Abbreviated Nomenclature of Synthetic Polypeptides (Polymerized Amino Acids)", <i>Biochem.</i> , <u>11</u> (5):942-944 (1972)
↑	IZ	Jacquinet et al. "Cloning, genomic organization, chromosomal assignment and expression of a novel mosaic serine proteinase: epitheliasin", <i>FEBS Lett.</i> , <u>468</u> :93-100 (2000)
	JA	Jameson et al., "Fluorescence Anisotropy Applied to Biomolecular Interactions", <i>Methods Enzymol.</i> , <u>246</u> :283-300 (1995)
	JB	Janda, K.D., "New Strategies for the Design of Catalytic Antibodies", <i>Biotechnol. Prog.</i> , <u>6</u> :178-181 (1990)
	JC	Jankun et al., "Inhibitors of Urokinase Reduce Size of Prostate Cancer Xenografts in Severe Combined Immunodeficient Mice", <i>Canc. Res.</i> , <u>57</u> :559-563 (1997)
	JD	Jessop et al., "Effects of Serine Protease Inhibitor, Tame, on IL-1 β in LPS-Stimulated Human Monocytes: Relationship Between Synthesis and Release of a 33-kDa Precursor and the 17-kDa Biologically Active Species", <i>Inflammation</i> , <u>17</u> (5):613-631 (1993)
	JE	Jolley, "Fluorescence Polarization Assays for the Detection of Proteases and Their Inhibitors", <i>J. Biomol. Screening</i> , <u>1</u> (1):33-38 (1996)
	JF	Jung et al., "Multiple Peptide Synthesis Methods and Their Applications", <i>Angew. Chem. Int. Ed. Engl.</i> , <u>31</u> (4):367-383 (1992)
	JG	Kalaria et al., "Serine Protease Inhibitor Antithrombin III and Its Messenger RNA in the Pathogenesis of Alzheimer's Disease", <i>Am. J. Pathol.</i> , <u>143</u> (3):886-893 (1993)
	JH	Kaminogo et al., "Combination of Serine Protease Inhibitor FUT-175 and Thromboxane Synthetase Inhibitor OKY-046 Decreases Cerebral Vasospasm in Patients with Subarachnoid Hemorrhage", <i>Neurol. Med. Chir. (Tokyo)</i> , <u>38</u> :704-709 (1998)
	JI	Kang et al., "Antibody redesign by chain shuffling from random combinatorial immunoglobulin libraries", <i>Proc. Natl. Acad. Sci. USA</i> , <u>88</u> :11120-11123 (1991)
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	JK	Kay et al., "An M13 phage library displaying random 38-amino-acid-peptides as a source of novel sequences with affinity to selected targets genes", <i>Gene</i> , <u>128</u> :59-65 (1993)
	JL	Ke et al., "Distinguishing the Specificities of Closely Related Proteases. Role of P3 In Substrate And Inhibitor Discrimination Between Tissue-type Plasminogen Activator And Urokinase", <i>J. Biol. Chem.</i> , <u>272</u> (26):16603-16609 (1997)

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	JT	Kim <i>et al.</i> , "Cloning and chromosomal mapping of a gene isolated from thymic stromal cells encoding a new mouse type II membrane serine protease, epithin, containing four LDL receptor modules and two CUB", <i>Immunogenetics</i> , <u>49</u> :420-428 (1999)
	JU	Kim <i>et al.</i> , "A Cysteine-Rich Serine Protease Inhibitor (Guamerin II) from the Non-Blood Sucking Leech <i>Whitmania Edentula</i> : Biochemical Characterization and Amino Acid Sequence Analysis", <i>J. Enzym. Inhib.</i> , <u>10</u> :81-91 (1996)
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	JY	Kobayashi <i>et al.</i> , "Inhibition of Metastasis of Lewis Lung Carcinoma by a Synthetic Peptide within Growth Factor-like Domain of Urokinase in the Experimental and Spontaneous Metastasis Model", <i>Int. J. Canc.</i> , <u>57</u> :727-733 (1994)

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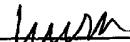
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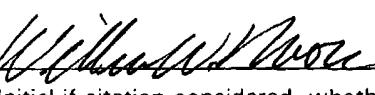
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	KA	Köhler <i>et al.</i> , "Continuous cultures of fused cells secreting antibody of predefined specificity", <i>Nature</i> , <u>526</u> :495-497 (1975)
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	KC	Kollias <i>et al.</i> , "Regulated Expression of Human α , β , and Hybrid $\gamma\beta$ -Globin Genes in Transgenic Mice: Manipulation of the Developmental Expression Patterns", <i>Cell</i> , <u>46</u> :89-94 (1986)
	KD	Kozak, "Structural Features in Eukaryotic mRNAs That Modulate the Initiation of Translation", <i>J. Biol. Chem.</i> , <u>266</u> (30):19867-19870 (1991)
	KE	Kozarsky <i>et al.</i> , "Gene therapy: adenovirus vectors", <i>Genetics and Development</i> , <u>3</u> :499-503 (1993)
	KF	Kozbor <i>et al.</i> , "The production of monoclonal antibodies from human lymphocytes", <i>Immunology Today</i> <u>4</u> (3):72-79 (1983)
	KG	Krumlauf <i>et al.</i> , "Developmental Regulation of α -Fetoprotein Genes in Transgenic Mice", <i>Mol. Cell. Biol.</i> , <u>5</u> (7):1639-1648 (1985)
	KH	Ladurner <i>et al.</i> , "Glutamine, Alanine or Glycine Repeats Inserted into the Loop of a Protein Have Minimal Effects on Stability and Folding Rate", <i>J. Mol. Biol.</i> , <u>273</u> :330-337 (1997)
	KI	Lam, K.S., "Application of combinatorial library methods in cancer research and drug discovery", <i>Anti-Cancer Drug Des.</i> , <u>12</u> :145-167 (1997)
	KJ	Lam <i>et al.</i> , A new type of synthetic peptide library for identifying ligand-binding activity, <i>Nature</i> , <u>354</u> :82-84 (1991); (published errata appear in <i>Nature</i> , <u>358</u> :434 (1992) and <i>Nature</i> , <u>360</u> :768 (1992))
	KK	Lebl <i>et al.</i> , "One Bead One Structure Combinatorial Libraries", <i>Biopolymers (Pept. Sci.)</i> , <u>37</u> :177-198 (1995)
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	KM	Leder <i>et al.</i> , "Consequences of Widespread Deregulation of the c-myc Gene in Transgenic Mice: Multiple Neoplasms and Normal Development", <i>Cell</i> , <u>45</u> :485-495 (1986)

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<i>MWM</i>	KN	Lemaitre <i>et al.</i> , "Specific antiviral activity of a poly(L-lysine)-conjugated oligodeoxyribonucleotide sequence complementary to vesicular stomatitis virus N protein mRNA initiation site", <i>Proc. Natl. Acad. Sci. USA</i> , <u>84</u> :648-652 (1987)
<i>MWM</i>	KO	Lerner <i>et al.</i> , "Antibodies without Immunization", <i>Science</i> , <u>258</u> :1313-1314 (1992)
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	KQ	Letsinger <i>et al.</i> , "Cholesteryl-conjugated oligonucleotides: Synthesis, properties, and activity as inhibitors of replication of human immunodeficiency virus in cell culture", <i>Proc. Natl. Acad. Sci. USA</i> , <u>86</u> :6553-6556 (1989)
	KR	Leytus <i>et al.</i> , "A Novel Trypsin-like Serine Protease (Hepsin) with a Putative Transmembrane domain Expressed by Human Liver and Hepatoma Cells", <i>Biochem.</i> , <u>27</u> :1067-1074 (1988)
	KS	Li <i>et al.</i> , "Minimization of a Polypeptide Hormone", <i>Science</i> , <u>270</u> :1657-1660 (1995)
	KT	Light <i>et al.</i> , "Phophabs: Antibody-Phage-Alkaline Phosphatase Conjugates For One Step Elisa's Without Immunization", <i>Bioorg. Med. Chem. Lett.</i> , <u>2</u> (9):1073-1078 (1992)
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	KV	Lin <i>et al.</i> , "Purification and Characterization of a Complex Containing Matriptase and a Kunitz-type Serine Protease Inhibitor from Human Milk", <i>J. Biol. Chem.</i> , <u>274</u> (26):18237-18242 (1999)
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	KX	Little <i>et al.</i> , "Bacterial surface presentation of proteins and peptides: an alternative to phage technology?", <i>Trends Biotechnol.</i> , <u>11</u> :3-5 (1993)
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FORM PTO-1449 (Modified)		ATTY. DOCKET NO. 24745-1613	SERIAL NO. 10/099,700
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		APPLICANT MADISON et al.	
		FILING DATE March 13, 2002	GROUP <i>1645/1652</i>

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>WWM</i>	LA	Loeffler et al., "Gene Transfer into Primary and Established Mammalian Cell Lines with Lipopolyamine-Coated DNA", <i>Meth. Enzymol.</i> , <u>217</u> :599-618 (1993)
	LB	Loh et al., "Night Functional Dependency Index", <i>JAGS</i> , <u>49</u> :1395-1396 (2001)
	LC	Lundqvist et al., Original Research Papers, "The serine protease inhibitor diisopropylfluorophosphate inhibits neutrophil NADPH-oxidase activity induced by the calcium ionophore ionomycin and serum opsonised yeast particles", <i>Inflamm. Res.</i> , <u>44</u> (12):510-517 (1995)
	LD	Luthman et al., "Peptides and Peptidomimetics", Book: <u>A Textbook of Drug Design and Development</u> , 2nd Ed., Harwood Academic Publishers, <u>14</u> :386-406 (1996)
	LE	Lynch et al., "A Fluorescence Polarization Based Src-SH2 Binding Assay", <i>Anal. Biochem.</i> , <u>247</u> :77-82 (1997)
	LF	Maake et al., "The Growth Hormone Dependent Serine Protease Inhibitor, Spi 2.1 Inhibits the Des (1-3) Insulin-Like Growth Factor-I Generating Protease", <i>Endocrinology</i> , <u>138</u> (12):5630-5636 (1997)
	LG	MacDonald, R.J., "Expression of the Pancreatic Elastase I Gene in Transgenic Mice", <i>Hepatol.</i> , Suppl. <u>7</u> (1):42S-51S (1987)
	LH	Madison E.L., "Substrate Specificity of Tissue Type Plasminogen Activator", <i>Adv. Exp. Med. Biol.</i> , <u>425</u> :109-121 (1997)
	LI	Madison et al., "Substrate Specificity of Tissue Type Plasminogen Activator. Characterization Of The Fibrin Independent Specificity Of t-PA For Plasminogen", <i>J. Biol. Chem.</i> , <u>270</u> (13):7558-7562 (1995)
	LJ	Madison E.L., "Studies of Serpins Unfold at a Feverish Pace", <i>J. Clin. Invest.</i> , <u>94</u> (6):2174-2175 (1994)
<i>TECH CENTER 1600/2900</i>	LK	Madison et al., "Converting Tissue Plasminogen Activator to a Zymogen: A Regulatory Triad of ASP-His-Ser", <i>Science</i> , <u>262</u> (5132):419-421 (1993)
<i>JAN 10 2003</i>	LL	Madison, E.L., "Probing Structure/Function Relationships of Tissue-type Plasminogen Activator by Site Specific Mutagenesis", <i>Fibrinolysis</i> , <u>81</u> (Suppl. 1):221-236 (1994)
<i>WWM</i>	LM	Madison et al., "Probing Structure-Function Relationships of Tissue-Type Plasminogen Activator by Oligonucleotide-Mediated Site-Specific Mutagenesis", <i>Methods Enzymol.</i> , <u>223</u> :249-271 (1993)
	LN	Madison et al., "A vector, pSHT, for the expression and secretion of protein domains in mammalian cells", <i>Gene</i> , <u>121</u> (1):179-180 (1992)

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WWM	LO	Madison et al., "Restoration of Serine Protease-Inhibitor Interaction by Protein Engineering", <i>J. Biol. Chem.</i> , <u>265</u> (35):21423-21426 (1990)
	LP	Madison et al., "Amino acid residues that affect interaction of tissue-type plasminogen activator with plasminogen activator inhibitor 1", <i>Proc. Natl. Acad. Sci. USA</i> , <u>87</u> (9):3530-3533 (1990)
	LQ	Madison et al., "Serpine-resistant mutants of human tissue type plasminogen activator", <i>Nature</i> , <u>339</u> (6227):721-724 (1989)
	LR	Magram et al., "Developmental regulation of a cloned adult β -globin gene in transgenic mice", <i>Nature</i> , <u>315</u> :338-340 (1985)
	LS	Marks et al., "By-Passing Immunization. Human Antibodies from V-Gene Libraries Displayed on Phage", <i>J. Mol. Biol.</i> , <u>222</u> :581-597 (1991)
	LT	Marlor et al., "Identification and Cloning of Human Placental Bikunin, a Novel Serine Protease Inhibitor Containing Two Kunitz Domains", <i>J. Biol. Chem.</i> , <u>272</u> (18):12202-12208 (1997)
	LU	Mason et al., "The Hypogonadal Mouse, Reproductive Functions Restored by Gene Therapy", <i>Science</i> <u>234</u> :1372-1378 (1986)
	LV	Mastrangeli et al., "Diversity of Airway Epithelial Cell Targets for In Vivo Recombinant Adenovirus-mediated Gene Transfer", <i>J. Clin. Invest.</i> <u>91</u> :225-234 (1993)
	LW	Matrisian et al., "Stromelysin/transin and tumor progression", <i>Cancer Biol.</i> , <u>1</u> :107-115 (1990)
	LX	Matsushima et al., "Structural Characterization of Porcine Enteropeptidase", <i>J. Biol. Chem.</i> , <u>269</u> (31):19976-19982 (1994)
TECH CENTER 1600/2900	LY	Matthews et al., "Substrate Phage: Selection of Protease Substrates by Monovalent Phage Display", <i>Science</i> , <u>260</u> :1113-1117 (1993)
JAN 09 2003	LZ	McCafferty et al., "Phage Enzymes: Expression and Affinity Chromatography of Functional Alkaline Phosphatase on the Surface of Bacteriophage", <i>Protein Eng.</i> , <u>4</u> (8):955-961 (1991)
WWM	MA	McDonald, "Thrombopoietin. Its Biology, clinical Aspects, and Possibilities", <i>Am. J. of Pediatric Hematology/Oncology</i> , <u>14</u> (1):8-21 (1992)
	MB	Mc Donnell et al., "Stromelysin in tumor progression and metastasis", <i>Cancer and Metastasis Reviews</i> , <u>9</u> :305-319 (1990)

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<i>WWM</i>	MC	McPhalen <i>et al.</i> , "Preliminary Crystallographic Data for the Serine Protease Inhibitor CI-2 from Barley Seeds", <i>J. Mol. Biol.</i> , <u>168</u> :445-447 (1983)
<i>WWM</i>	MD	Mellgren <i>et al.</i> , "The Influence of a Serine Protease Inhibitor, Nafamostat Mesilate, on Plasma Coagulation, and Platelet Activation during Experimental Extracorporeal Life Support (ECLS)", <i>Thromb. Haemost.</i> , <u>79</u> :342-347 (1998)
	ME	Menger <i>et al.</i> , "Phosphatase Catalysis Developed Via Combinatorial Organic Chemistry", <i>J. Org. Chem.</i> , <u>60</u> :6666-6667 (1995)
	MF	Merrifield, R.B., "Solid Phase Peptide Synthesis. I. The Synthesis of a Tetrapeptide", <i>J. Am. Chem. Soc.</i> , <u>85</u> :2149-2154 (1963)
	MG	Merrifield, R.B., "Solid Phase Peptide Synthesis. III. An Improved Synthesis of Bradykinin", <i>Biochemistry</i> , <u>3</u> (9):1385-1390 (1964)
	MH	Miller <i>et al.</i> , "Use of Retroviral Vectors for Gene Transfer and Expression", <i>Meth. Enzymol.</i> , <u>217</u> :581-599 (1993)
	MI	Min <i>et al.</i> , "Urokinase Receptor Antagonists Inhibit Angiogenesis and Primary Tumor Growth in Syngeneic Mice", <i>Canc. Res.</i> , <u>56</u> :2428-2433 (1996)
	MJ	Mitchell <i>et al.</i> , "Preparation of Aminomethyl-Polystyrene Resin By Direct Amidomethylation", <i>Tetrahedron Lett.</i> , <u>42</u> :3795-3798 (1976)
	MK	Mitchell <i>et al.</i> , "A New Synthetic Route to <i>tert</i> -Butyloxycarbonylaminocetyl-4-(oxymethyl)phenylacetamidomethyl-resin, an Improved Support for solid-Phase Peptide Synthesis", <i>J. Org. Chem.</i> , <u>43</u> (14):2845-2852 (1978)
<i>TECH CENTER 1600/2600</i>	ML	Modha <i>et al.</i> , "An association between schistosomes and contrapsin, a mouse serine protease inhibitor (serpin)", <i>Parasitology</i> , <u>96</u> :99-109 (1988)
JAN 9 2003	MM	Monfardini <i>et al.</i> , "A Branched Monomethoxypoly(ethylene glycol) for Protein Modification", <i>Bioconjugate Chem.</i> , <u>6</u> (1):62-69 (1995)
	MN	Morgan <i>et al.</i> , "Human Gene Therapy", <i>Annu. Rev. Biochem.</i> , <u>62</u> :191-217 (1993)
	MO	Morgan <i>et al.</i> , "Approaches to the Discovery of Non-Peptide Ligands for Peptide receptors and Peptidases", Book: <i>Annu. Rep. Med. Chem.</i> , Chapter 26, Section VI, <u>24</u> :243-252 (1989)
<i>WWM</i>	MP	Morrison <i>et al.</i> , "Chimeric human antibody molecules: Mouse antigen-binding domains with human constant region domains", <i>Proc. Natl. Acad. Sci. USA</i> , <u>81</u> :6851-6855 (1984)

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<i>Column</i>	MQ	Mosbach, K., "Introduction", <i>Methods in Enzymol.</i> , <u>44</u> :3-7 (1976)
↑	MR	Mosbach et al., "Immobilization Techniques", Section II, <i>Methods in Enzymol.</i> , <u>44</u> :53-65 (1976)
	MS	Mosbach et al., "Multistep Enzyme Systems", Section VII, <i>Methods in Enzymol.</i> , <u>44</u> :453-479 (1976)
	MT	Mosbach et al., "Immobilized Coenzymes", Section X, <i>Methods in Enzymol.</i> , <u>44</u> :859-887 (1976)
	MU	Moser et al., "Bdellastasin, a serine protease inhibitor of the antistasin family from the medical leech (<i>Hirudo medicinalis</i>)", <i>Eur. J. Biochem.</i> , <u>253</u> :212-220 (1998)
	MV	Mulligan, "The Basic Science of Gene Therapy", <i>Science</i> , <u>260</u> :926-932 (1993)
	MW	Nakabo et al., "Lysis of leukemic cells by human macrophages: inhibition by 4-(2-aminoethyl)-benzenesulfonyl fluoride (AEBSF), a serine protease inhibitor", <i>J. Leukoc. Biol.</i> , <u>60</u> :328-336 (1996)
	MX	NCBI Protein NP 004253
	MY	NCBI Nucleotide T30338
	MZ	NCBI Nucleotide U77054
	NA	NCBI Nucleotide U81291
	NB	NCBI Nucleotide AC012228
	NC	NCBI Nucleotide AF133086
	ND	NCBI Nucleotide AF042822
TECH CENTER JAN 9 2003	RECEIVED NE	NCBI Nucleotide NM_016425
	NF	NCBI Nucleotide AF113596
	NG	NCBI Nucleotide U75329
	NH	NCBI Nucleotide X70900
	NI	NCBI Nucleotide M18930
↓	NJ	NCBI Nucleotide AF030065
<i>Column</i>	NK	NCBI Nucleotide AF118224

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<i>Lynn</i>	NL	NCBI Nucleotide AB002134
	NM	NCBI Nucleotide U09860
	NN	NCBI Nucleotide AB013874
	NO	NCBI Nucleotide AF133845
	NP	Neuberger <i>et al.</i> , "Recombinant antibodies possessing novel effector functions"; <i>Nature</i> , 312:604-608 (1984)
	NQ	Newton <i>et al.</i> , "Angiogenin Single-Chain Immunofusions: Influence of Peptide Linkers and Spacers between Fusion Protein Domains", <i>Biochemistry</i> , 35:545-553 (1996)
	NR	Nicolaou <i>et al.</i> , "Radiofrequency Encoded Combinatorial Chemistry", <i>Angew. Chem. Int. Ed. Engl.</i> , 34(20):2289-2291 (1995)
	NS	Niimi <i>et al.</i> , "A <i>Drosophila</i> gene encoding multiple splice variants of Kazal-type serine protease inhibitor-like proteins with potential destinations of mitochondria, cytosol and the secretory pathway", <i>Eur. J. Biochem.</i> , 266:282-292 (1999)
	NT	Nogradi, "Pro-Drugs and Soft Drugs", Book: <i>Medicinal Chemistry A Biochemical Approach</i> , Oxford University Press, NY, pages 388-394 (1985)
	NU	Ohkoshi <i>et al.</i> , "Effects of Serine Protease Inhibitor FOY-305 and Heparin on the Growth of Squamous Cell Carcinoma", <i>Anticancer Res.</i> , 13:963-966 (1993)
<i>TECH CENTER 1600/2000</i>	<i>RECEIVED</i> JAN 6 2003	Oldenburg <i>et al.</i> , "Peptide Ligands for A Sugar-Binding Protein Isolated from a Random Peptide Library", <i>Proc. Natl. Acad. Sci. USA</i> , 89:5393-5397 (1992)
		Ong <i>et al.</i> , "Biosynthesis of HNK-1 Glycans on O-Linked Oligosaccharides Attached to the Neural Cell Adhesion Molecule (NCAM)", <i>J Biochem</i> , 277(20):18182-18190 (2002)
		O'Reilly, "The preclinical evaluation of angiogenesis inhibitors", <i>Investigational New Drugs</i> , 15:5-13 (1997)
	NY	Ornitz <i>et al.</i> , "Elastase I Promoter Directs Expression of Human Growth Hormone and SV40 T Antigen Genes to Pancreatic Acinar Cells in Transgenic Mice", <i>Cold Spring Harbor Symp. Quant. Biol.</i> 50:399-409 (1986)
<i>Lynn</i>	NZ	Orth <i>et al.</i> , "Complexes of tissue-type plasminogen activator and its serpin inhibitor plasminogen-activator inhibitor type 1 are internalized by means of the low density lipoprotein receptor-related protein/ α_2 -macroglobulin receptor", <i>Proc. Natl. Acad. Sci. USA</i> , 89(16):7422-7426 (1992)

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<i>WWM</i>	OA	Ossowski, "In Vivo Invasion of Modified Chorioallantoic Membrane by Tumor Cells: the Role of Cell Surface-bound Urokinase", <i>J. Cell Biol.</i> , <u>107</u> (6, Pt. 1):2437-2445 (1988)
	OB	Osterwalder et al., "Neuroserpin, an axonally secreted serine protease inhibitor", <i>EMBO J.</i> , <u>15</u> (12):2944-2953 (1996)
	OC	Padwa et al., "Photoelimination of a β -Keto Sulfide with a Low-Lying $\pi - \pi$ Triplet State", <i>J. Org. Chem.</i> , <u>36</u> (23):3550-2552 (1971)
	OD	Palencia et al., "Determination of Activable Proacrosin/Acrosin in Bovine Sperm Using an Irreversible Isocoumarin Serine Protease Inhibitor", <i>Biol. Reprod.</i> , <u>55</u> :536-542 (1996)
	OE	Paoloni-Giacobino, "Cloning the TMPRSS2 Gene, Which Encodes a Novel Serine Protease with Transmembrane, LDLRA, and SRCA Domains and Maps to 21q22.3", et al., <i>Genomics</i> , <u>44</u> :309-320 (1997)
	OF	Parmley et al., "Antibody-Selectable Filamentous fd Phage Vectors: Affinity Purification of Target Genes", <i>Genes</i> , <u>73</u> :305-318 (1988)
	OG	Parodi et al., "Gabexate Mesilate, A New Synthetic Serine Protease Inhibitor: A Pilot Clinical Trial in Valvular Heart Surgery", <i>J. Cardiothorac. Vasc. Anesth.</i> , <u>10</u> (2):235-237 (1996)
	OH	Paul et al., "Characterization of three transcriptional repressor sites within the 3' untranslated region of the rat serine protease inhibitor 2.3 gene", <i>Eur. J. Biochem.</i> , <u>254</u> (3):538-546 (1998)
<i>TECH CENTER 1600/2900</i>	OI	PIERCE Catalog, ImmunoTechnology Catalog & Handbook, 1992-1993
<i>JAN 09 2003</i>	OJ	Pinilla et al., "Review of the Utility of Soluble Combinatorial Libraries", <i>Biopolymers</i> , <u>37</u> :221-240 (1995)
<i>RECEIVED</i>	OK	Pinilla et al., "Synthetic peptide combinatorial libraries (SPCLs)--identification of the antigenic determinant of beta-endorphin recognized by monoclonal antibody-3E7", <i>Gene</i> , <u>128</u> :71-76 (1993)
<i>WWM</i>	OL	Pinkert et al., "An albumin enhancer located 10 kb upstream functions along with its promoter to direct efficient, liver-specific expression in transgenic mice", <i>Genes & Development</i> , <u>1</u> :268-276 (1987)
	OM	Pistor et al., "Expression of Viral Hemagglutinin On the Surface of <i>E. coli.</i> ", <i>Klin. Wochenschr.</i> , <u>66</u> :110-116 (1988)

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<i>LW/M</i>	ON	Pittelkow et al., "New Techniques for the In Vitro Culture of Human Skin Keratinocytes and Perspectives on Their Use for Grafting of Patients With Extensive Burns", <i>Mayo Clinic Proc.</i> , 61:771-777 (1986)
	OO	Pollack et al., "Selective Chemical Catalysis by an Antibody", <i>Science</i> , 234:1570-1573 (1986)
	OP	Powers et al., "Protein Purification by Affinity Binding to Unilamellar Vesicles", <i>Biotechnol. Bioengineering</i> , 33:173-182 (1989)
	OQ	Press Release: Corvas Company, "Corvas Advances Anti-Cancer Drug Discovery Program on a New Family Of Membrane-Bound Serine Proteases", Feb 7, 2002
	OR	Press Release: Corvas Company, "Corvas International to Present at CIBC World Markets Health Care Conference", Nov 1, 2001
	OS	Press Release: Corvas Company, "Corvas International to Present at Salomon Smith Barney 2001 Health Care Conference", Oct 25, 2001
	OT	Press Release: Corvas Company, "Corvas International to Present at Techvest's 3rd Annual Healthcare Conference", Oct 18, 2001
	OU	Press Release: Corvas Company, "Corvas and Dyax Collaborate on Serine Protease Inhibitors; New Approach to Treat Cancer", Sep 20, 2001
	OV	Press Release: Corvas Company, "Corvas Presents 3-D Molecular Structure of Matriptase, First Structural Insight Into New Class of Protease Cancer Targets", Aug 27, 2001
JAN 09 2003	OW	Press Release: Corvas Company, "Corvas International to Present at UBS Warburg Global Life Sciences Conference", Oct 3, 2001
RECEIVED	OX	Press Release: Corvas Company, "Corvas International to Present at the 9th Annual Investing in Biotechnology Conference in London", Jul 6, 2001
	OY	Press Release: Corvas Company, "Corvas International to Present at BIO 2001", Jun 22, 2001
	OZ	Press Release: Corvas Company, "Corvas International to Present at Wells Fargo Van Kasper Growth Stock Conference", Jun 14, 2001
<i>LW/M</i>	PA	Press Release: Corvas Company, "Abgenix and Corvas From Collaboration to Develop Therapeutic Antibodies Against Cancer", May 14, 2002

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<i>WWM</i>	PB	Rabbani et al., "Prevention of Prostate-cancer Metastasis In Vivo by a Novel Synthetic Inhibitor of Urokinase-type Plasminogen Activator (uPA)", <i>Int. J. Cancer</i> , <u>63</u> :840-845 (1995)
<i>WWM</i>	PC	Rao et al., "Extracellular Matrix-Associated Serine Protease Inhibitors (M, 33,000, and 27, 2000) Are Single-Gene Products with Differential Glycosylation: cDNA Cloning of the 33-kDa Inhibitor Reveals Its Identity to Tissue Factor Pathway Inhibitor-2", <i>Arch. Biochem. Biophys.</i> , <u>335</u> (1):82-92 (1996)
	PD	Rao et al., "HT-1080 Fibrosarcoma Cell Matrix Degradation and Invasion are Inhibited by the Matrix-Associated Serine Protease Inhibitor TFPI-2/33 kDa MSPI", <i>Int. J. Cancer</i> , <u>76</u> :749-756 (1998)
	PE	Ravichandran et al., "Cryocrystallography of a Kunitz-type serine protease inhibitor: the 90 K structure of winged bean chymotrypsin inhibitor (WCI) at 2.13 Å resolution", <i>Acta Cryst.</i> , <u>D55</u> :1814-1821 (1999)
	PF	Readhead et al., "Expression of a Myelin Basic Protein Gene in Transgenic Shiverer Mice: Correction of the Dysmyelinating Phenotype", <i>Cell</i> , <u>48</u> :703-712 (1987)
	PG	Rheinwald, "Serial Cultivation of Normal Human Epidermal Keratinocytes", Chapter 15, <i>Meth. Cell Biol.</i> , Volume 21, <u>21A</u> :229-254 (1980)
	PH	Rigler et al., "Fluorescence Correlations, Single Molecule Detection and Large Number Screening: Applications in Biotechnology", <i>J. Biotechnol.</i> , <u>41</u> :177-186 (1995)
	PI	Rizo et al., "Constrained Peptides: Models of Bioactive Peptides and Protein Substructures", <i>An. Rev. Biochem.</i> , <u>61</u> :387-418 (1992)
	PJ	Roberts et al., "Unusual Amino/Acids in Peptide Synthesis", <i>The Peptides. Analysis, Synthesis, Biology</i> , Chapter 6, <u>5</u> :341-449 (1983)
<i>TECH CENTER 1600/2900</i>	PK	Robinson, "Gene therapy - proceeding from laboratory to clinic", <i>TIBTECH</i> , <u>11</u> (5):155-215 (1993)
<i>JAN 9 2003</i>	PL	Roch et al., "Characterization of a 14 kDa Plant-related Serine Protease Inhibitor and Regulation of Cytotoxic Activity in Earthworm Coelomic Fluid", <i>Dev. Comp. Immunol.</i> , <u>22</u> (1):1-12 (1998)
<i>WWM</i>	PM	Rosenfeld et al., "In Vivo Transfer of the Human Cystic Fibrosis Transmembrane Conductance Regulator Gene to the Airway Epithelium", <i>Cell</i> , <u>68</u> :143-155 (1992)
<i>WWM</i>	PN	Rosenfeld et al., "Adenovirus-mediated Transfer of a Recombinant α1-Antitrypsin Gene to the Lung Epithelium In Vivo", <i>Science</i> , <u>252</u> :431-434 (1991)

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		APPLICANT MADISON et al.	
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<i>WWM</i>	PO	Rusbridge <i>et al.</i> , "3,4-Dichloroisocoumarin, a serine protease inhibitor, inactivates glycogen phosphorylase b", <i>FEBS Lett.</i> , <u>268</u> (1):133-136 (1990)
<i>WWM</i>	PP	Ryo <i>et al.</i> , "Treatment of Post-Transfusion Graft-versus-Host Disease with Nafmostat Mesilate, a Serine Protease Inhibitor", <i>Vox Sang.</i> , <u>76</u> :241-246 (1999)
	PQ	Salmons <i>et al.</i> , "Targeting of Retroviral Vectors for Gene Therapy", <i>Human Gene Therapy</i> , <u>4</u> :129-141 (1993)
	PR	Sambrook <i>et al.</i> , "Molecular Cloning", <i>A Laboratory Manual</i> , 2d Ed., Cold Spring Harbor Laboratory Press, Cold Spring Harbor, New York (1989), volume 3, p. B12-B14
	PS	Sarin <i>et al.</i> , "Inhibition of acquired immunodeficiency syndrome virus by oligodeoxynucleoside methylphosphonates", <i>Proc. Natl. Acad. Sci. USA</i> <u>85</u> :7448-7451 (1988)
	PT	Sarver <i>et al.</i> , "Ribozymes as Potential Anti-HIV-1 Therapeutic Agents", <i>Science</i> , <u>247</u> :1222-1225 (1990)
	PU	Sarvetnick <i>et al.</i> , "Increasing the Chemical Potential of the Germ-Line Antibody Repertoire", <i>Proc. Natl. Acad. Sci. USA</i> , <u>90</u> :4008-4011 (1993)
	PV	Sastray <i>et al.</i> , "Cloning of the immunological repertoire in <i>Escherichia coli</i> for generation of monoclonal catalytic antibodies: Construction of a heavy chain variable region-specific cDNA library", <i>Proc. Natl. Acad. Sci. USA</i> , <u>86</u> :5728-5732 (1989)
	PW	Sawada <i>et al.</i> , "Prevention of Neointimal Formation by a Serine Protease Inhibitor, FUT-175, After Carotid Balloon Injury in Rats", <i>Stroke</i> , <u>30</u> (3):644-650 (1999)
	PX	Scalia <i>et al.</i> , "Beneficial Effects of LEX032, A Novel Recombinant Serine Protease Inhibitor, in Murine Traumatic Shock", <i>Shock</i> , <u>4</u> (4):251-256 (1995)
<i>TECH CENTER 1600/2900</i>	PY	Schultz, <i>et al.</i> , "The Combinatorial Library: A Multifunctional Resource", <i>Biotechnol. Prog.</i> , <u>12</u> (6):729-743 (1996)
JAN 09 2003	PZ	Scott <i>et al.</i> , "Searching for Peptide Ligands with an Epitope Library", <i>Science</i> , <u>249</u> :386-390 (1990)
<i>WWM</i>	QA	Scott <i>et al.</i> , "Random peptide libraries", <i>Curr. Opin. Biotechnol.</i> , <u>5</u> :40-48 (1994)
	QB	Scuderi, "Suppression of Human Leukocyte Tumor Necrosis Factor Secretion by the Serine Protease Inhibitor μ -Toluenesulfonyl-L-Arginine Methyl Ester (Tame)", <i>J. Immunol.</i> , <u>143</u> (1):168-173 (1989)

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<i>lwm</i>	QC	Sears <i>et al.</i> , "Engineering Enzymes for Bioorganic Synthesis: Peptide Bond Formation", <i>Biotechnol. Prog.</i> , <u>12</u> :423-433 (1996)
<i>lwm</i> ↑	QD	Sekar <i>et al.</i> , "Specificity of the Serine Protease Inhibitor, Phenylmethylsulfonyl Fluoride", <i>Biochem. Biophys. Res. Commun.</i> , <u>89</u> (2):474-478 (1979)
	QE	Senda <i>et al.</i> , "Treatment of Ulcerative Colitis with Camostat Mesilate, A Serine Protease Inhibitor", <i>Intern. Med.</i> , <u>32</u> (4):350-354 (1993)
	QF	Senter <i>et al.</i> , "Novel Photocleavable Protein Crosslinking Reagents and Their Use in the Preparation of Antibody-Toxin Conjugates", <i>Photochem. Photobiol.</i> , <u>42</u> (3):231-237 (1985)
	QG	Seto <i>et al.</i> , "Central Effect of Aprotinin, a Serine Protease Inhibitor, on Blood Pressure in Spontaneously Hypertensive and Wistar-Kyoto Rats", <i>Adv. Exp. Med. Biol.</i> , <u>247B</u> :49-54 (1989)
	QH	Seto <i>et al.</i> , "The Effect of Aprotinin (A Serine Protease Inhibitor) on Renal Function and Renin Release", <i>Hypertension</i> , <u>5</u> (6):893-899 (1983)
	QI	Shani, M., "Tissue-specific expression of rat myosin light-chain 2 gene in transgenic", <i>Nature</i> , <u>314</u> :283-286 (1985)
	QJ	Sharp, P.A., "RNA interference—2001", <i>Genes & Develop.</i> , <u>15</u> :485-490 (2001)
	QK	Shilo <i>et al.</i> , "DNA sequences homologous to vertebrate oncogenes are conserved in <i>Drosophila melanogaster</i> ", <i>Proc. Natl. Acad. Sci.</i> , <u>78</u> (11):6789-6792 (1981)
	QL	Shimomura <i>et al.</i> , "Hepatocyte Growth Factor Activator Inhibitor, a Novel Kunitz-type Serine Protease Inhibitor", <i>J. Biol. Chem.</i> , <u>272</u> (10):6370-6376 (1997)
<i>lwm</i> JAN 09 2003	QM	Shiozaki <i>et al.</i> , "Effect of FUT-187, Oral Serine Protease Inhibitor, on Inflammation in the Gastric Remnant", <i>Jpn. J. Cancer Chemother.</i> , <u>23</u> (14):1971-1979 (1996)
<i>lwm</i> RECEIVED	QN	Shohet <i>et al.</i> , "Inhibitor-Resistant Tissue-Type Plasminogen Activator: An Improved Thrombolytic Agent In Vitro", <i>Thromb. Haemost.</i> , <u>71</u> (1):124-128 (1994)
	QO	Silverman <i>et al.</i> , "New assay technologies for high-throughput screening", <i>Curr. Opin. Chem. Biol.</i> , <u>2</u> (3):397-403 (1998)
	QP	Simar-Blanchet <i>et al.</i> , "Regulation of expression of the rat serine protease inhibitor 2.3 gene by glucocorticoids and interleukin-6. A complex and unusual interplay between positive and negative <i>cis</i> -acting elements", <i>Eur. J. Biochem.</i> , <u>236</u> (2):638-648 (1996)

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<i>↑</i>	QR	Sittampalam et al., "High-throughput screening: advances in assay technologies", <i>Curr. Opin. Chem. Biol.</i> , <u>1</u> :384-391 (1997)
	QS	Smith et al., "Protein Loop Grafting to Construct a Variant of Tissue-type Plasminogen Activator That Binds Platelet Integrin $\alpha IIb\beta 3$ ", <i>J. Biol. Chem.</i> , <u>270</u> (51):30486-30490 (1995)
	QT	Smith et al., "Single-step purification of polypeptides expressed in <i>Escherichia coli</i> as fusions with glutathione S-transferase", <i>Gene</i> <u>67</u> :31-40 (1988)
	QU	Sonatore et al., "The Utility of FK506-Binding Protein as a Fusion Partner in Scintillation Proximity Assays: Application to SH2 Domains", <i>Anal. Biochem.</i> , <u>240</u> :289-297 (1996)
	QV	Spatola et al., Volume 7, Chapter 5, "Peptide Backbone Modifications: A Structure-Activity Analysis of Peptides Containing Amide Bond Surrogates Conformational Constraints, and Rela", in <u>Chemistry and Biochemistry of Amino Acids, Peptides and Proteins</u> , (Weinstein, Ed.), Marcel Dekker, New York (1983)
	QW	Stack et al., "Tissue-Type Plasminogen Activator", <u>Molecular Basis of Thrombosis and Hemostasis</u> , pgs 479-494, Marcel Dekker, Inc., New York
	QX	Stankiewicz et al., "3' Noncoding sequences of the CTA 1 gene enhance expression of the recombinant serine protease inhibitor, CPTI II, in <i>Saccharomyces cerevisiae</i> ", <i>Acta Biochim. Pol.</i> , <u>43</u> (3):525-529 (1996)
	QY	Steele et al., "Pigment epithelium-derived factor: Neurotrophic activity and identification as a member of the serine protease inhibitor gene family", <i>Proc. Natl. Acad. Sci. USA</i> , <u>90</u> (4):1526-1530 (1993)
<i>Tech Center</i>	QZ	Stein et al., "Physicochemical properties of phosphorothioate oligodeoxynucleotides", <i>Nucl. Acids Res.</i> <u>16</u> (8):3209-3221 (1988)
<i>JAN 9 2003</i>	RA	Stemple et al., "Isolation of a Stem Cell for Neurons and Glia from the Mammalian Neural Crest", <i>Cell</i> <u>71</u> :973-985 (1992)
<i>RECEIVED</i>	RB	Still, W.C., "Discovery of Sequence-Selective Peptide Binding by Synthetic Receptors Using Encoded Combinatorial Libraries", <i>Acc. Chem. Res.</i> , <u>29</u> :155-163 (1996)
<i>WWD</i>	RC	Strandberg et al., "Variants of Tissue-type Plasminogen Activator with Substantially Enhanced Response and Selectivity toward Fibrin Co-factors", <i>J. Biol. Chem.</i> , <u>270</u> (40):23444-23449 (1995)

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	RE	Sullivan et al., "Development of a Scintillation Proximity Assay for Calcineurin Phosphatase Activity", <i>J. Biomol. Screening</i> , <u>2</u> :19-23 (1997)
	RF	Swift et al., "Tissue-Specific Expression of the Rat Pancreatic Elastase I Gene in Transgenic Mice", <i>Cell</i> , <u>38</u> :639-646 (1984)
	RG	Tachias et al., "Variants of Tissue-type Plasminogen Activator That Display Extraordinary Resistance to Inhibition by the Serpin Plasminogen Activator Inhibitor Type 1", <i>J. Biol. Chem.</i> , <u>272</u> (23):14580-14585 (1997)
	RH	Tachias et al., "Converting Tissue-type Plasminogen Activator into a Zymogen. Important Role Of Lys156", <i>J. Biol. Chem.</i> , <u>272</u> (1):28-31 (1997)
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	RJ	Tachias et al., "Variants of Tissue-type Plasminogen Activator Which Display Substantially Enhanced Stimulation by Fibrin", <i>J. Biol. Chem.</i> , <u>270</u> (31):18319-18322 (1995)
	RK	Takeda et al., "Construction of chimaeric processed immunoglobulin genes containing mouse variable and human constant region sequences", <i>Nature</i> , <u>314</u> :452-454 (1985)
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<i>TECH CENTER 1600/2900</i>	RM	Takeuchi et al., "Cellular Localization of Membrane-type Serine Protease 1 and Identification of Protease-activated Receptor-2 and Single-chain Urokinase-type Plasminogen Activator as Substrates", <i>J. Biol. Chem.</i> , <u>275</u> (34):26333-26342 (2000)
<i>JAN 6 2003</i>	RECEIVED	Tanimoto et al., "Hepsin, a Cell Surface Serine Protease Identified in Hepatoma Cells, Is Overexpressed in Ovarian Cancer", <i>Cancer Res.</i> , <u>57</u> :2884-2887 (1997)
	RO	Thompson et al., "Synthesis and Applications of Small Molecule Libraries", <i>Chem. Rev.</i> , <u>96</u> :555-600 (1996)
	RP	Tietze et al., "Domino reactions for library synthesis of small molecules in combinatorial chemistry", <i>Curr. Opin. Chem. Biol.</i> , <u>2</u> (3):363-371 (1998)
<i>LWM</i>		

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	RR	Tomita et al., "A Novel Low-Density Lipoprotein Receptor-Related Protein with Type II Membrane Protein-Like Structure Is Abundant in Heart", <i>J. Biochem.</i> , <u>124</u> :784-789 (1998)
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	RU	Tsutsui et al., "Cross-linking of Proteins to DNA in Newly Synthesized Chromatin By Diisopropylfluorophosphate. A Serine Protease Inhibitor", <i>Biochem. Biophys. Res. Commun.</i> , <u>123</u> (1):271-277 (1984)
	RV	Tuschl, T., "RNA Interference and Small Interfering RNAs", <i>CHEMBIOCHEM</i> , <u>2</u> :239-245 (2001)
	RW	Tyle, P., "Iontophoretic Devices for Drug Delivery", <i>Pharmaceutical Res.</i> , <u>3</u> (6):318-326 (1986)
	RX	van der Krol et al., "Modulation of Eukaryotic Gene Expression by Complementary RNA or DNA Sequences", <i>BioTech.</i> , <u>6</u> (10):958-976 (1988)
	RY	Veber et al., "The design of metabolically-stable peptide analogs", <i>TINS</i> , pages 392-396 (1985)
	RZ	Vedejs et al., "A Method for Mild Photochemical Oxidation Conversion of Phenacyl Sulfides into Carbonyl Compounds", <i>J. Org. Chem.</i> , <u>49</u> :573-575 (1984)
	SA	Villa-Komaroff et al., "A bacterial clone synthesizing proinsulin", <i>Proc. Natl. Acad. Sci. USA</i> , <u>75</u> (8):3727-3731 (1978)
<i>TECH CENTER</i>	SB	Vu et al., "Identification and cloning of the Membrane-associated Serine Protease, Hepsin, from Mouse Preimplantation Embryos", <i>J. Biol. Chem.</i> , <u>272</u> (50):31315-31320 (1997)
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<i>WWM</i>		Wallrapp et al., "A Novel Transmembrane Serine Protease (TMPRSS3) Overexpressed in Pancreatic Cancer", <i>Cancer</i> , <u>60</u> :2602-2606 (2000)

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↑	SF	Wang <i>et al.</i> , "Rapid Detection of the Two Common Mutations in Ashkenazi Jewish Patients with Mucolipidosis Type IV", <i>Genetic Testing</i> , <u>5</u> (2):87-92 (2001)
	SG	Wang, S., "Solid Phase Synthesis of Protected Peptides via Photolytic Cleavage of the α -Methylphenacyl Ester Anchoring Linkage", <i>J. Org. Chem.</i> , <u>41</u> (20):3258-3261 (1976)
	SH	Warren <i>et al.</i> , "Spi-1: an hepatic serine protease inhibitor regulated by GH and other hormones", <i>Mol. Cell Endocrinol.</i> , <u>98</u> (1):27-32 (1993)
	SI	Watson <i>et al.</i> , "The Fine Structure of Bacterial and Phage Genes", Book: <u>Molecular Biology of the Gene</u> , 4th Ed., The Benjamin/Cummings Pub. Co., <u>1</u> :224 (1987)
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	SK	Webber <i>et al.</i> , "Prostate-specific Antigen, a Serine Protease, Facilitates Human Prostate Cancer Cell Invasion", <i>Clin. Cancer Res.</i> , <u>1</u> :1089-1094 (1995)
	SL	Wellhöner <i>et al.</i> , "Uptake and Concentration of Bioactive Macromolecules by K562 Cells via the Transferrin Cycle Utilizing an Acid-labile Transferrin", <i>J. Biol. Chem.</i> , <u>266</u> (7):4309-4314 (1991)
	SM	Werner <i>et al.</i> , "Identification of a Protein-binding Surface by Differential Admide Hydrogen-exchange Measurements", <i>J. Mol. Biol.</i> , <u>225</u> :873-889 (1992)
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<i>TECH CENTER 1600/2900</i>	SP	Woodard <i>et al.</i> , "Chymase-Directed Serine Protease Inhibitor That Reacts with a Single 30-kDa Granzyme and Blocks NK-Mediated Cytotoxicity", <i>J. Immunol.</i> , <u>153</u> :5016-5025 (1994)
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<i>RECEIVED</i> JAN 09 2003	SR	Wrighton <i>et al.</i> , "Small Peptides as Potent Mimetics of the Protein Hormone Erythropoietin", <i>Science</i> , <u>273</u> :458-463 (1996)

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	SU	Xing <i>et al.</i> , "Prevention of Breast Cancer Growth, Invasion, and Metastasis by Antiestrogen Tamoxifen Alone or in Combination with Urokinase Inhibitor B-428", <i>Canc. Res.</i> , <u>57</u> :3585-3593 (1997)
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		FILING DATE March 13, 2002	GROUP <i>1645 1652</i>

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